

S/N unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NOMURA et al. Serial No.: unknown  
Filed: concurrent herewith Docket No.: 10873.849US01  
Title: DISPLAY DEVICE AND METHOD FOR MANUFACTURING THE SAME

CERTIFICATE UNDER 37 CFR 1.10

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I hereby certify that this correspondence is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, P. O. Box 2327, Arlington, VA 22202.

By: 

Name: Chris Stordahl

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

In connection with the above-identified application filed herewith, please enter the following preliminary amendment (marked-up copy attached):

IN THE CLAIMS

**Please amend the following claims:**

22. (Amended) The method for manufacturing a display device according to claim 16, wherein the static contact angle with respect to pure water on the water-repellent surface is 90 degrees or more and the static contact angle with respect to pure water on the hydrophilic surface is less than 90 degrees.

23. (Amended) The method for manufacturing a display device according to claim 16, wherein the static contact angle of the liquid used for pouring the charged substances is 60 degrees or more on the water-repellent surface and 50 degrees or less on the hydrophilic surface.

24. (Amended) The method for manufacturing a display device according to claim 16, wherein the liquid in which the charged substance is dipped or the liquid to be retained in the concave portion has a boiling point of 70 °C or more and less than 100°C.

**Please add the following new claims:**

30. (New) The method for manufacturing a display device according to claim 18, wherein the static contact angle with respect to pure water on the water-repellent surface is 90 degrees or more and the static contact angle with respect to pure water on the hydrophilic surface is less than 90 degrees.

31. (New) The method for manufacturing a display device according to claim 18, wherein the static contact angle of the liquid used for pouring the charged substances is 60 degrees or more on the water-repellent surface and 50 degrees or less on the hydrophilic surface.

32. (New) The method for manufacturing a display device according to claim 18, wherein the liquid in which the charged substance is dipped or the liquid to be

retained in the concave portion has a boiling point of 70 °C or more and less than 100°C.

REMARKS

The above preliminary amendment is made to remove multiple dependencies from claims 22, 23 and 24.

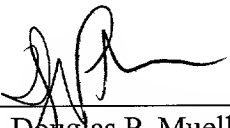
Applicants respectfully request that the preliminary amendment described herein be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, Douglas P. Mueller (Reg. No. 30,300), at (612) 371.5237.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: November 27, 2001

By   
Douglas P. Mueller  
Reg. No. 30,300

DPM/tvm

## MARKED-UP COPY

22. (Amended) The method for manufacturing a display device according to claim 16 [or 18], wherein the static contact angle with respect to pure water on the water-repellent surface is 90 degrees or more and the static contact angle with respect to pure water on the hydrophilic surface is less than 90 degrees.

23. (Amended) The method for manufacturing a display device according to claim 16 [or 18], wherein the static contact angle of the liquid used for pouring the charged substances is 60 degrees or more on the water-repellent surface and 50 degrees or less on the hydrophilic surface.

24. (Amended) The method for manufacturing a display device according to claim 16 [or 18], wherein the liquid in which the charged substance is dipped or the liquid to be retained in the concave portion has a boiling point of 70 °C or more and less than 100°C.